

OPINION 1054

CRINOCERUS BURMEISTER, 1835 (INSECTA: HEMIPTERA):
TYPE-SPECIES DESIGNATION UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers, all designations of type-species hitherto made for the nominal genus *Crinocerus* Burmeister, 1835, are hereby set aside and the nominal species *Cimex sanctus* Fabricius, 1775, is hereby designated as type-species of that genus.

(2) The generic name *Crinocerus* Burmeister, 1835 (gender: masculine), type-species, by designation under the plenary powers in (1) above, *Cimex sanctus* Fabricius, 1775, is hereby placed on the Official List of Generic Names in Zoology with the Name Number 2026.

(3) The specific name *sanctus* Fabricius, 1775, as published in the binomen *Cimex sanctus* (specific name of type-species, by designation under the plenary powers, of the nominal genus *Crinocerus* Burmeister, 1835) is hereby placed on the Official List of Specific Names in Zoology with the Name Number 2569.

HISTORY OF THE CASE (Z.N.(S.) 2026)

An application for the use of the plenary powers to designate a type-species for the nominal genus *Crinocerus* Burmeister, 1835 (Insecta: Hemiptera) was received from Dr. R. O'Shea (*University of Connecticut, Storrs, Connecticut, U.S.A.*) on 27 November 1972. (The date of the generic name was wrongly given as 1839). It was sent to the printer on 29 January 1973 and was published on 6 July 1973 in *Bull. zool. Nomencl.* **30** : 63–64. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* **31** : 97) and to nine entomological serials. No comment was received.

DECISION OF THE COMMISSION

On 8 November 1974 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (74)22 for or against the proposals set out in *Bull. zool. Nomencl.* **30** : 63. At the close of the Voting Period on 8 February 1975 the state of the voting was as follows:

Affirmative votes—eighteen (18), received in the following order: Melville, Vokes, Holthuis, Lemche, Alvarado, Willink, Eisenmann, Rohdendorf, Mayr, Tortonese, Heppell, Starobogatov, Binder, Corliss, Bayer, Nye, Ride, Bernardi

Negative votes—four (4), received in the following order: Simpson, Sabrosky, Dupuis, Habe

Late Affirmative vote—one (1): Erben

Leave of Absence—one (1): Brinck

Voting Papers not returned—two (2): Kraus, Munroe.

The following comments were made by members of the Commission in returning their Voting Papers:

Dr. G. G. Simpson: This is a peculiar proposal. According to it *Acan-*

thocerus Palisot de Beauvois, 1818, is not preoccupied and would appear to be the prior name with respect to its objective synonym *Crinocerus* Burmeister, 1839. Yet the proposals ask that the junior name be placed on the Official List and suggest no action as to the prior synonym.

Dr. Sabrosky: There should be some greater evidence of the importance of a name than two citations, the one a 100-year old catalogue.

M. Dupuis: Le respect du Code implique le respect de *crucifer* comme type! L'ouvrage de Costa Lima, 1940, n'est pas un travail de taxinomie, mais simplement un manuel "didactique". Il suffit—si nécessaire—de créer un nouveau genre pour *Cimex sanctus*. Mais qu'est-ce que *Crinocoris* Hahn et Herrich-Schaeffer?

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists by the Ruling given in the present Opinion:

Crinocerus Burmeister, 1835, *Handb. Ent.*, vol. 2(1) : 318
sanctus, *Cimex*, Fabricius, J. C., 1775, *Syst. Ent.*: 709

CERTIFICATE

I certify that the votes cast on Voting Paper (74)22 were cast as set out above, that the proposals contained in that Voting Paper were duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1054.

R. V. MELVILLE
Secretary

International Commission on Zoological Nomenclature

London

25 September 1975